

DECLARATION

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ADDRESSES GENERATION FOR INTERLEAVERS IN TURBO ENCODERS AND DECODERS

the specification of which is attached and/or was filed on 16 December 2002 as PCT International Application No. PCT/EP02/14320 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

| Country | Application Number | Date of Filing | Priority Claimed Under 35 U.S.C. 119 |
|---------|--------------------|----------------|--|
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |

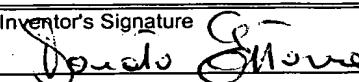
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

| Application Number | Date of Filing |
|--------------------|----------------|
| | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

| Application Number | Date of Filing | Status (Patented, Pending, Abandoned) |
|--------------------|----------------|---------------------------------------|
| | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|---|--|-----------------------------|
| Full Name of First Inventor Donato ETTORRE | Inventor's Signature  | Date 13 APR. 2005 |
| Residence TORINO, ITALY | | Citizenship ITALY |
| Post Office Address Telecom Italia S.p.A., Via G. Reiss Romoli, 274 – 10148 TORINO - Italy | | |
| Full Name of Second Inventor | Inventor's Signature | Date |
| Residence | | Citizenship |
| Post Office Address | | |
| Full Name of Third Inventor | Inventor's Signature | Date |
| Residence | | Citizenship |
| Post Office Address | | |

POWER OF ATTORNEY FROM ASSIGNEE

In accordance with 37 C.F.R. § 3.73(b), TELECOM ITALIA S.p.A. ("Assignee"), duly organized under the laws of ITALY and having its principal place of business at Piazza degli Affari 2, I-20123 MILANO - ITALY, represents that it is the assignee of the entire right, title and interest in and to a patent application entitled "**ADDRESSES GENERATION FOR INTERLEAVERS IN TURBO ENCODERS AND DECODERS**", which was filed on December 16, 2002 as PCT International Application No. PCT/EP2002/014320 in the name(s) of Donato ETTORRE, as indicated by assignment(s) duly recorded in the United States Patent and Trademark Office at Reel _____, Frame _____ on _____, or by the copy of assignment(s) attached hereto.

Assignee hereby appoints the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852.**

The undersigned is authorized to act on behalf of Assignee.

Respectfully submitted,



By: _____
Signature

Name: Pier Giovanni Gianneschi
Title: Proxy Holder
Assignee: Telecom Italia S.p.A.

Dated: May 18, 2005